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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RAVEN et al.

Appl. No.: 10/614,370

Filed: July 8, 2003

For: Degradation and Detection of TSE

Infectivity

Confirmation No.: 7846

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: 1581.0990001/RWE/VSR

Letter to PTO Draftsman: Submission of Formal Drawings

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith are twelve sheets of formal drawings with Figure(s) 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13A, 13.B1, 13.B2, 13.B3, 14, 15A, 15B, 16, 17, 18, 19, 20, 21, and 22, corresponding to the informal drawing(s) submitted with the above-captioned application. Identification of the drawing(s) is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these formal drawings into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and

Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert W. Esmond Attorney for Applicants Registration No. 32,893

Date: <u>December 16, 2003</u>

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December 16, 2003

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Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 10/614,370; Filed: July 8, 2003

For: Degradation and Detection of TSE Infectivity

Inventors:

RAVEN et al.

Our Ref:

1581.0990001/RWE/VSR

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Copy of Notice To File Corrected Application Papers;
- 2. Reply to Notice to File Corrected Application Papers; Preliminary Amendment Under 37 C.F.R. § 1.115; and Submission of Substitute Sequence Listing Under 37 C.F.R. § 1.825(a);
- 3. Paper copy of the Substitute Sequence Listing (12 pages) to be appropriately placed in the application;
- 4. The Substitute Sequence Listing in computer readable form (3 ½ diskette in ASCII);
- 5. Letter to PTO Draftsman: Submission of Formal Drawings with Figures 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13A, 13.B1, 13.B2, 13.B3, 14, 15A, 15B, 16, 17, 18, 19, 20, 21, and 22 attached;
- 6. First Supplemental Information Disclosure Statement;
- 7. Form PTO-1449 listing cited reference AO1;
- 8. Copy of cited reference AO1;

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- 9. Submission of Certified Copies of 35 U.S.C. § 119(a)-(d) Priority Documents in Utility Application;
- 10. Copies of priority documents GB 0100420.9, GB 0104696.0 and GB 0216146.1; and
- 11. Return Postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert W. Esmond Attorney for Applicants Registration No. 32,893

RWE/VSR:krc Enclosures

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